

Uspenskaya, Zh.V.; Kretovich, V.L., prof.

Biosynthesis of phenylalanine in cereals and legumes. Biokhim. zerns
no.5:5-46 '60. (MIRA 14:5)

1. Institut biokhimii imeni A.N.Bakha AN SSSR.
(Alalanine) (Botanical chemistry)

STARODUBTSEVA, A.I.; VETKINA, Ye.A.; KRETOVICH, V.L.

Respiration intensity in sunflower seeds as a function of oil
content. Biokhim.zerna no.5:256-262 '60. (MIRA 14:5)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promyshlennosti.
(Sunflower seeds) (Plants—Respiration)

KRETOVICH, V.L.; BUNDEL', A.A.; FRASHERI, M.R.; BOROVIKOVA, N.V.

Effect of hydroxylamine on the growth of wheat. Fiziol.rast.
7 no.3:261-268 '60. (MIRA 13:6)

I. A.N. Bakh Institute of Biochemistry, U.S.S.R., Academy of
Sciences, Moscow.
(Plants, Effect of hydroxylamine on)

KLECHKOVSKIY, K.I.; KRETOVICH, V.L.

Transmination of amino acids of the ornithine cycle in pea and
wheat seedlings. Biokhimiia 25 no.1:164-167 Ja-F '60.

(MIRA 13:6)

1. Institute of Biochemistry, Academy of Sciences of the U.S.S.R.,
Moscow and Institute of Biochemistry and Biophysics, Polish
Academy of Sciences, Warsaw.
(AMINO ACIDS metab.)

KRETOVICH, V.L.; YEVSTIGNEYEVA, Z.G.; ASEYEVA, K.B.

Incorporation of ammonium nitrogen received from the soil into the
reserve proteins of seeds. Biokhimiia 25 no.5:878-883 S-O '60.
(MIRA 14:1)

1. Institute of Biochemistry, Academy of Sciences of the U.S.S.R.,
and Institute of Food Technology, Moscow.
(SEEDS) (PROTEIN METABOLISM)

KRETOVICH, V.L.; YEVSTIGNEYVA, Z.G.; ASEYEVA, K.B.

Assimilation of labeled ammonium from soils by the root system.
Biokhimia 25 no. 3:476-481 My-Je '60. (MIRA 14:4)

1. Institute of Biochemistry, Academy of Sciences of the U.S.S.R.,
Moscow.
(PLANTS--ASSIMILATION) (NITROGEN METABOLISM)

KRETOVICH, V.L.; MOROZOVA, Ye.A.; STARODUBTS'YEVA, A.I.

Effects of heating on the physiological and biochemical properties of sunflower seeds. Masl.-zhir.prom. 26 no.2:
8-11 F '60. (MIRA 13:5)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promyshlennosti.
(Sunflower seed)

KRETOVICH, V. L., KASPEREK, M., and STEPANOVITCH, E. M. (USSR)

"Amino Acid Synthesis from Pyruvic and Hydroxypyruvic Acids in Plants."

Report presented at the 5th International Biochemistry Congress,
Moscow, 10-16 Aug 1961

KRUTOVICH, V. L., BROMOVITSKAYA, Z. S., and KRAUZE, E. (USSR)

"The Biosynthesis of Alanine and Alanine Dehydrogenase in Yeast."

Report presented at the 5th International Biochemistry Congress,
Moscow, 10-16 Aug 1961

KRETOV CH, V. I., TOLSTOVA, R. R. (U. R.)

"The Use of Concentrated Enzyme Preparations from Mold Fungi
in Bread Making."

Report presented at the 5th Int'l. Biochemistry Congress,
Moscow, 10-16 Aug 1961.

VAKAR, Anatoliy Borisovich; KRETOVICH, V.L., prof., ovt. red.; CHERNOV,
G.N., red.izd-va; SHAFRANSKAYA, M.Z., red. izd-va; VOLKOVA, V.G.,
tekhn. red.

[Wheat gluten] Kleikovina pshenitsy. Moskva, Izd-vo Akad. nauk
SSSR, 1961. 249 p. (MIRA 14:11)
(Gluten) (Wheat)

GOLIK, Mikhail Grigor'yevich, doktor sel'khoz. nauk, prof. Prinimal uchastye KREYMERMAN, G.I., kand. tekhn. nauk; KRETOVICH, V.L., doktor biolog. nauk, prof., otv. red.; GLAZUNOV, Ye.A., red. izd-va; SHAFRANSKAYA, M.Z., red. izd-va; POLYAKOVA, T.V., tekhn. red.

[Scientific principles in the storage and processing of corn]
Nauchnye osnovy khraneniia i obrabotki kukuruzy. Moskva, Izd-vo
Akad. nauk SSSR, 1961. 347 p. (MIRA 14:10)
(Corn (Maize))—Storage

KRETOVICH, V.L.

Modern concepts of the nature and mechanism of enzymatic activity.
Izv. AN SSSR Ser. biol. no.3:425-440 My-Je '61. (MIRA 14:5)

1. Institute of Biochemistry, Academy of Sciences of the U.S.S.R.,
Moscow.

(ENZYMES)

KRETOVICH, V.L.; SMIRNOVA, T.I.; KARYAKIN, A.V.

Mechanism of the reversible association of glycinin in solutions in connection with changes in pH. Vysokom. soed. 3 no.9:1389-1394
S '61. (MIRA 14:9)

1. Institut biokhimii imeni A.N. Bakha AN SSSR i Institut geokhimii i analiticheskoy khimii AN SSSR.
(Glycinin--Spectra) (Hydrogen-ion concentration)

KRETOVICH, V.L.; KASPEREK, M.

Biosynthesis of amino acids from pyruvic acid and ammonia in
rice and sunflower. Fiziol. rast. 8 no.6:663-668 '61.
(MIRA 16:7)

1. The Technological Institute of Food Industry, Moscow.
(Plants—Metabolism) (Pyruvic acid)
(Ammonia}

KRETOWICZ, W.I. [Kretovich, V.I.]

The influence of added enzyme mold preparations on the quality of bread. Przem spoz 15 no.10:4-9 '61.

1. Instytut Biochemii imienia A.N.Bacha Akademii Nauk ZSRR, Moskwa.

+

KRETOVICH, V.L.; GALYAS, E.

Amino acid biosynthesis from oxalacetic acid and pyruvic acid
in living tissues of sprouting and ripening grain. Biokhimiia
26 no. 1:99-104 Ja-F '61. (MIRA 14:2)

1. Central Research Institute of Food Technology, Moscow.
(GRAIN) (AMINO ACID METABOLISM)

KRETOVICH, V.L.; PONOMAREVA, A.N.

Amino acid participation in the reaction of melanoidin formation
during the baking of bread. Biokhimiia 26 no.2:237-243 Mr-Ap '61.
(MIRA 14:5)

1. The Technological Institute of Food Industry, Moscow.
(BAKING) (AMINO ACIDS) (MELANOIDINS)

KRETOVICH, V.L.; KASPEREK

Synthesis of amino acids from pyroracemic acid in different plants. Biokhimiia 26 no.4:592-596 Jl-Ag '61. (MIRA 15:6)

1. The Technological Institute of Food Industry, Moscow.
(AMINO ACIDS) (PLANTS—METABOLISM)
(PYRUVIC ACID)

ZOTOVA, N.N.; KRETOVICH, V.L.

Biochemistry of wheat conditioning. Izv. AN SSSR. Ser. biol. 26 no.5:
708-716 S-0 '61. (MIA 14:9)

1. Technological Institute of Food Industry and Institute of Biochemistry,
Academy of Sciences of the U.S.S.R., Moscow.
(GRAIN HANDLING)

KRETOVICH, V.L.; SMIRNOVA, T.I.; KARYAKIN, A.V.

Study of the absorption spectra of glycinin in connection with its
association-dissociation. Biokhimiia 26 no.5:800-806 S-0 '61.
(MIRA 14:12)

1. Institute of Biochemistry, and Institute of Geochemistry and
Analytical Chemistry, Academy of Sciences of the U.S.S.R., Moscow.
(GLYCININ)

KRETOVICH, V.L.

Frederick Gowland Hopkins; on the 100th anniversary of
his birth (1861-1947). Biokhimiia 26 no.6:1118-1121 N-D '61.
(MIRA 15:6)

(HOPKINS, SIR FREDERICK GOWLAND, 1861-1947)

KRETOVICH, V.L.; KRAUZE, Ye.

Biosynthesis of amino acids in baker's yeasts in the presence of ammonium ions. Mikrobiologija 30 no.5:881-885 S-0 '61.
(MIRA 14:12)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promyshlennosti.
(AMINO ACIDS) (SACCHAROMYCES CEREVISIAE)
(AMMONIA)

KRETOVICH, V.L.; KRAUZE, Ye.

Amino acid synthesis from pyruvic acid and ammonia in yeasts.
Dokl. AN SSSR 136 no.6:1474-1477 F '61. (MIRA 14:3)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promysh-
lennosti. Predstavleno akademikom N.M. Sisakyanom.
(YEAST) (AMINO ACID METABOLISM)

KRETOVICH, V.L.; STEPANOVICH, K.M.

Serine synthesis from hydroxypyruvic acid in plants. Dokl. AN SSSR
139 no.2:488-490 Jl '61. (MIRA 14:7)

1. Institut biokhimii im. A.N. Bakha AN SSSR. Predstavлено akademikom
A.I. Oparinym.
(Serine) (Pyruvic acid) (Plants--Metabolism)

USPENSKAYA, Zh.V.; Prinimali uchastiye: MALKOVA, M.G.; KOSAREVA, Ye.A.; SISAKYAN, N.M., akademik, glav. red.; BAYEV, A.A., zam. glav. red.; KRETOVICH, V.L., red. toma; VETROVA, I.B., red. izd-va; DOROKHINA, I.N., tekhn. red.

[Biochemical principles in the technology of the food industries;
Symposium VIII] Biokhimicheskie osnovy tekhnologii pishchevykh pro-
izvodstv; Simpozium VIII. 1962. 342 p. (Iz Trudy) (NTA 15:12)

1. International Congress of Biochemistry. 5th, Moscow, 1961.
2. Chlen-korrespondent Akademii nauk SSSR (for Kretovich).
(BIOCHEMISTRY--CONGRESSES) (FOOD RESEARCH)

KRETOVICH, V.L.

Biochemistry of autotrophic nitrogen assimilation in plants.
Izv.AN SSSR. Ser.biol. no.5:668-684 S-O '62. (MIRA 15:10)

1. Institute of Biochemistry, Academy of Sciences of the U.S.S.R.,
Moscow. (PLANTS--ASSIMILATION) (NITROGEN METABOLISM)

KRETOVICI, V.L., [Kretovich, V.L.]

present notions about the nature and mechanism of the action of
enzymes. Analele biol 16 no.1:33-50 Ja-F '62

KRETOVICH, V.L.; KAGAN, Z.S.; NELYUBINA, G.M.

α -keto- β -methyl-n-valeric and α , β -dioxy- β -methyl-n-valeric acids as precursors in the biosynthesis of isoleucine in wheat. Biokhimiia 27 no.1:181-187 Ja-F '62. (MIRA 15:5)

1. Institute of Biochemistry, Academy of Sciences of the U.S.S.R.
and Technological Institute of Food Industry, Moscow.
(VALERIC ACID) (ISOLEUCINE) (WHEAT)

KRETOVICH, V.L.

Life and scientific activities of Professor A.R.Kizel'; on his 80th
birthday. Izv.AN SSSR.Ser.biol.27 no.4:627-635 Jl-Ag '62.
(MIRA 15:9)
(KIZEL', ALEKSANDR ROBERTOVICH, 1882-1948)

KRETOVICH, V.L.; KAGAN, Z.S.

Biosynthesis of valine and its keto analogue in sunflower sprouts.
Dokl. AN SSSR 143 no.3:727-729 Mr '62. (MIRA 15:3)

1. Institut biokhimii im. A.N.Bekha AN SSSR. Predstavлено академиком
A.I.Oparinym.
(VALINE) (PLANTS--METABOLISM)

RAKITIN, Yu.V., otv. red.; ARKHANGEL'SKIY, N.I., red.; KRETOVICH,
V.L., red.; METLITSKIY, L.V., red.; SHTEYNBERG, D.M., red.
[deceased]; SHCHERBINOVSKIY, N.S., red.; YAKOVLEV, B.V.,
red.; POVOLOTSKAYA, K.L., red.; SUSHKOVA, L.A., tekhn.
red.; VOLKOVA, V.V., tekhn. red.

[Scientific principles in crop protection] Nauchnye osnovy
zashchity urozhaiia. Moskva, Izd-vo AN SSSR, 1963. 246 p.
(MIRA 17:1)

1. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk im.
V.I.Lenina. 2. Institut fiziologii rasteniy im. K.A.
Timiryazeva AN SSSR. Moskva (for Rakitin). 3. Institut evo-
lyutsionnoy fiziologii im. I.M.Sechenova AN SSSR, Leningrad
(for Yakovlev). 4. Institut biokhimii im. A.N.Bakha AN SSSR,
Moskva (for Metlitskiy).

(Crop yields)

KAGAN, Z.S.; KRETOVICH, V.L.; CHEYSHNER, G.

Biosynthesis of isoleucine and its α , β -dihydroxy analog
in seedlings of various plants. Fiziol. rast. 10 no.4:458-
464 Jl-Ag '63. (MIRA 16:8)

I. A.N. Bakh Institute of Biochemistry, Academy of Sciences,
U.S.S.R. and the Technological Institute of Food Industry,
Moscow.

USPENSKAYA, Zh.V.; KRETOVICH, V.L.; KASHKARAYEVA, K.I.

Synthesis of phenylalanine by phenylpyruvic acid transamination
in plants. Biokhimiia 28 no.6:1025-1034 N-D'63 (MIRA 17:1)

1. Institute of Biochemistry, Academy of Sciences of the
U.S.S.R., Moscow.

SHEMYAKIN, M.M.; KNUNYANTS, I.L.; KRETOVICH, V.L.; KRYLOV, V.P.

In memory of N.S.Drozgov. Zhur.ob.khim. 33 no.12:4018-4019 D
'63. (MIRA 17:3)

KRETOVICH, V.L.; STEPANOVICH, K.M.

Serine synthesis from hydroxy pyruvic acid in live plants. Dokl.
AN SSSR 148 no.4:939-940 F '63. (MIRA 16:4)

1. Institut biokhimii im. A.N.Bakha AN SSSR. 2. Chlen-
korrespondent AN SSSR (for Kretovich).
(Serine) (Pyruvic acid)

KRETOVICH, V.L.; BRONOVITSKAYA, Z.S.; KARYAKINA, T.I.

Reductive amination of pyroracemic, oxalacetic and oxyoxypyroracemic acids in plants. Dokl. AN SSSR 152 no.5:1247-1249 O '63.
(MIRA 16:12)

1. Institut biokhimii im. A.N.Bakha AN SSSR. 2. Chlen-korrespondent AN SSSR (for Kretovich).

GEYKO, N.S.; KRETOVICH, V.L.; POLKOVNIKOV, B.D.; BALANDIN, A.A.,
akademik; TABER, A.M.

Determination of keto acids by the reduction of 2,4-dinitro-
phenyl hydrazones. Dokl. AN SSSR 153 no.1:209-211 N '63.
(MIRA 17:1)

1. Moskovskiy tekhnologicheskiy institut pishchevoy
promyshlennosti i Institut organicheskoy khimii AN SSSR.
2. Chlen-korrespondent AN SSSR (for Kretovich).

TOKAREVA, R.R.; SMIRNOVA, G.M.; KRETOVICH, V.L.

[Use of ferment preparations in the bread making
industry] Primenenie fermentnykh preparatov v khlebo-
pekar noi promyshlennosti. Moskva, Tsentral'nyi nauchno-
tekhnicheskii informatsii pishchevoi promyshl., 1963. 68 p.
(MIRA 17:9)

KRETOVICH, V.L., otv. red.; PAVLOVSKAYA, T.Ye., kand. biol.nauk,
red.; DEBORIN, G.A., kand. khim.nauk,red.; KRASIL'NIKOVA,
G.V., red.izd-va; PASHKOVSKIY, Yu.A., red.izd-va;
ASTAF'YEVA, G.A., tekhn. red.

[Problems of evolutionary and technical biochemistry on
the 70th birthday of Academician A.I.Oparin] Problemy evo-
liutsionnoi i tekhnicheskoi biokhimii k 70-letiiu akad.
A.I.Oparina. Moskva, Izd-vo "Nauka," 1964. 363 p.
(MIRA 17:3)

1. Akademiya nauk SSSR. Institut biokhimii. 2. Chlen-
korrespondent AN SSSR (for Kretovich).

KRETOVICH, V.L., oty. red.; PAVLOVSKAYA, T.Ye., kand. biol.nauk,
red.; DEBORIN, G.A., kand. khim. nauk, red.; KRASIL'NIKOVA,
G.V., red.izd-va; PASHKOVSKIY, Yu.A., red.izd-va; ASTAF'YEVA,
G.A., tekhn. red.

[Problems of evolutionary and technical biochemistry; on
the 70th birthday of Academician A.I.Oparin] Problemy evo-
liutsionnoi i tekhnicheskoi biokhimii; k 70-letiu akade-
mika A.I.Oparina. Moskva, Izd-vo "Nauka," 1964. 363 p.

(MIRA 17:3)

1. Akademiya nauk SSSR. Institut biokhimii. 2. Chlen-
korrespondent AN SSSR (for Kretovich).

KRETOVICH, Val'tsov Leonovich, prof.; CHERKASOVA, V.I., red.

[Principles of plant biochemistry] Osnovy biokhimii rastenii. Izd.4., perer. i dop. Moskva, Vysshiaia shkola, 1964. 585 p. (MIRA 17:12)

SMIRNOVA, G.M.; TOKAREVA, R.R.; KRETOVICH, V.L.

Ferment preparations as regulators of biochemical and
microbiological processes in the making of rye bread.
Biokhim. zер. i khlebopech. no.7:245-263 '64.

(MIRA 17:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut khlebopech-
karnoy promyshlennosti i Institut biokhimii imeni Bakha AN
SSSR.

KAGAN, Z.S.; KRETOVICH, V.L.; POLYAKOV, V.A.; MISHCHENKO, A.V.

Effect of transamination inhibitors on the biosynthesis of
valine from its keto analog in plants. Dokl. AN SSSR 157
no.5:1231-1233 Ag '64. (MIRA 17:9)

1. Institut biokhimii im. A.N. Bakha AN SSSR i Tekhnologicheskiy
institut pishchevoy promyshlennosti, Moskva. 2. Chlen-korres-
pondent AN SSSR (for Kretovich).

BUNDEL', A.A.; KRETOVICH, V.L.; BOROVIKOVA, N.V.

Incorporation of N¹⁵-hydroxylamine into the proteins of
wheat sprouts. Fiziol. rast. 11 no.1:31-37 Ja-F '64.
(MIRA 17:2)

1. Institut biokhimii imeni Bakha AN SSSR, Moskva.

KRETOVICH, V.L.; YEVSTIGNEYEVA, Z.G.; ASRAUVA, K.B.

Ammonium assimilation by plants with various types of metabolism.
Fiziol. rast. 11 no.2:165-170 Mr.-Ap '64. (MIRA 17:4)

1. Institut biokhimii imeni Bakha AN SSSR, Moskva.

TOMOVA, N.G.; YEVSTIGNEYEVA, Z.G.; KRETOVICH, V.L.

Assimilation of nitrate and ammonium nitrogen by Chlorella
pyrenoidosa Pringsheim 82T. Fiziol. rast. 11 no.6:988-997 N-D '64.
(MIRA 18:2)

1. Popov Institute of Biology, Bulgarian Academy of Sciences,
Sofia and A.N. Bakh Institute of Biochemistry, U.S.S.R. Academy
of Sciences, Moscow.

YAKOVLEVA, V.I.; KRETOVICH, V.L.; GIL'MANOV, M.K.

Localization of glutamate dehydrogenase in corn roots. *Biokhimiia*
29 no.3:463-469 My-Je '64. (MIRA 18:4)

1. Institut biokhimii imeni Bakha AN SSSR, Moskva.

KAGAN, Z.S.; CHOYSHNER, G.; KRETOVICH, V.L.

Biosynthesis of valine and isoleucine in wheat sprouts:
dihydroxy acid dehydratase. Biokhimia 29 no.4:624-635
Jl-Ag '64. (MIRA 18:6)

1. Institut biokhimii imeni Bakha AN SSSR i Tekhnologicheskiy
institut pishchevoy promyshlennosti, Moskva.

KENTWOOD, W.L.; WETKO, H.G.; AULMAN, T.L.

Ruthenium content in *Candida tropicalis* yeast. Microbiology 33
no. 6 956-958 H-b 164. (MIRA 1884)

1. Moskovskiy tekhnicheskij institut planchavty promyshlennosti.

KRETOVICH, V.L.; LYUBIMOV, V.I., kand.biolog.nauk

Biochemistry of nitrogen fixation. Priroda 53 no. 12:14-21 '64.
(MIRA 18:1)

1. Institut biokhimii im. A.N.Bakha AN SSSR, Moskva.
2. Chlen-korrespondent AN SSSR (for Kretovich).

KAGAN, Z.S.; CHOYSHNER, G.; KRETOVICH, V.L.

Biosynthesis of valine and isoleucine from their keto-
and dioxianalogs in flowering parasitic plants. Dokl.
AN SSSR 154 no.2:467-470 Ja'64. (MIRA 17:2)

1. Institut biokhimii im. A.N. Bakha AN SSSR i Tekhnologicheskiy
institut pishchevoy promyshlennosti. 2. Chlen-korrespondent
AN SSSR (for Kretovich).

KRETOVICH, V. L.; VAKAR, A. B.

Effect of D₂O on the physical properties of wheat gluten. Dokl.
AN SSSR 155 no. 2:465-467 Mr '64. (MIRA 17:5)

1. Institut biokhimii im. A. N. Bala AN SSSR. 2. Chlen-korrespondent AN SSSR (for Kretovich).

EL'-MILIGI, A.K.; VAKAR, A.B.; KRETOVICH, V.L.

Effect of the growth conditions on the wheat gluten. Dokl.
AN SSSR 155 no. 3:702-704 Mr '64. (MIRA 17:5)

1. Institut biokhimii im. A.N.Bakha AN SSSR. 2. Chlen-
korrespondent AN SSSR (for Kretovich).

MORGUNOVA, Ye.A.; YEVSTIG'YEVA, Z.G.; KRETOVICH, V.L.

Biosynthesis of amino acids from the glyoxylate acid in oilseed plants. Dokl. AN SSSR 156 no. 2:467-470 My '64. (MIRA 17:7)

1. Institut biokhimii imeni A.N.Bakha AN SSSR. 2. Chlen-korrespondent AN SSSR (for Krutovich).

YEVSTIGEYEVA, Z.G.; ASEYEVA, K.B.; KRETOVICH, V.L.

Ammonia assimilation by the mycotrophic plant Monotropa
hypopitys L. Dokl. AN SSSR 156 no.6:1461-1463 Je '64.
(MIRA 17:8)

1. Institut biokhimii imeni A.N. Bakha AN SSSR. 2. Chlen-
korrespondent AN SSSR (for Kretovich).

KRETOVICH, V.L.; GEYKO, N.S.; Prinimali uchastiye: ZHURAVLEVA, S.; GARMSEN, O.;
GRISHINA, T.

Content of keto acids in plants. Dokl. AN SSSR 158 no.2:471-473 S '64.
(MIRA 17:10)

1. Institut biokhimii im. A.N.Bakha AN SSSR i Tekhnologicheskiy Institut
pishchevoy promyshlennosti. 2. Chlen-korrespondent AN SSSR (for Kreto-
vich).

MEDVEDEV, A.I.; KRETOVICH, V.L.

The course of biosynthesis of lysine in plants. Dokl. AN SSSR 158 no.3:
734-736 S '64. (MIRA 17:10)

1. Institut biokhimii im. A.I. Bakha AN SSSR. 2. Chlen-korrespondent AN
SSSR (for Kretovich).

KRAUZE, Yezhia; KAGAN, Z.S.; KRETOVICH, V.I.

Two dehydrogenases of homoserine in bakers' yeast. Dokl. AN SSSR 158
no. 5:1199-1201 O '64. (MIRA 17:10)

1. Institut biokhimii im. A.N.Bakha AN SSSR i Tekhnicheskiy institut
pishchevoy promyshlennosti, Moskva. 2. Chlen-korrespondent AN SSSR (for
Kretovich).

RECORDED IN THE MUNICIPALITY OF NEW YORK, NY, ON THIS 11TH DAY OF NOVEMBER, 1986.

STATEMENT OF THE ATTORNEY GENERAL OF THE STATE OF NEW YORK, NY, RELATING TO THE CRIMES OF JAMES EARL RAY.

I, ROBERT BORKIN, Attorney General of the State of New York, NY, do hereby state:

KRETOVICH, V.L.; STEPANOVICH, K.M.

Reduction amination of oxypyruvic acid. Dokl. AN SSSR 159 no.2:
449-451 N '64. (MIRA 17:12)

1. Institut biokhimii im. A.N. Bakha AN SSSR. 2. Chlen-korrespondent AN SSSR (for Kretovich).

KRETOVICH, V.L.; MORGUNOVA, Ye.A.; TARYAKINA, T.I.

Enzymatic transamination of glyoxylic acid with different amino acids in plants. Dokl. AN SSSR 159 no.4:928-930 D '64
(MIRA 18:1)

1. Institut biokhimii im. A.N. Bakha AN SSSR. 2. Chlenko-correspondent AN SSSR (for Kretovich).

KRETOVICH, V.L.; BRONOVITSKAYA, Z.S.; KARYAKINA, T.I.

Reduction amination of glyoxylic acid in plants. Dokl. AN SSSR
159 no. 6:1419-1420 D '64 (MIRA 181)

1. Institut biokhimii im. A.N. Bakha AN SSSR. 2. Chlen-korrespondent AN SSSR (for Kretovich).

KRETOVICH, V.L.; DEMINA, A.S.; YAKOVLEVA, V.I.

Glutamic dehydrogenase and alanine dehydrogenase of *Aspergillus niger*. Dokl. AN SSSR 159 no.5:1169-1172 D '64 (NIRA 18:1)

1. Institut biokhimii imeni A.N. Bakha AN SSSR i Vsesoyuznyy nauchno-issledovatel'skiy institut fermentnoy i spirtovoy promyshlennosti, Moskva. 2. Chlen-korrespondent AN SSSR (for Kretovich).

SAZYKIN, Yuriy Osipovich; KRETOVICH, V.L., oty.red.; KAFNER,
R.B., red.

[Biochemical principles of the action of antibiotics on
the microbial cell] biokhimicheskie osnovy deistviia anti-
biotikov na mikrobnuiu kletku. Moscow, Nauka, 1965. 265 p.
(MIRA 18:1)

1. chlen-korrespondent AN SSSR (for Kretovich).

KRETOVICH, V.L.

Most important problems of amino acid and amide biosynthesis in
plants. Izv. AN SSSR. Ser. biol. no.5:647-665 S-O '65.
(MIRA 18:9)

1. Institut biokhimii im. A.N. Bakha AN SSSR.

KOMYASKAYA, G.E.; ZAGAN, Z.S.; KRENOVICH, V.I.

Effect of light on the dynamics of ammonium assimilation by
wheat sprouts. Izv. AN SSSR Ser. biol. 30 no.1:141-144 Ja-F
(MIRA 18:2)
'65.

I. Institut biokhimii im. A.N. Pakha AN SSSR i Tekhnologicheskiy
institut pishchevoy promyshlennosti, Moskva.

KRAUZE, Ye.; KAGAN, Z.S.; YAKOVLEVA, V.I.; KRETOVICH, V.L.

Dehydrogenation of some amino acids by baker's yeast. Biokhimia 30
no.2:334-343 Mr-Ap '65. (MIRA 18:7)

1. Institut biokhimii imeni Bakha AN SSSR i Tekhnologicheskiy institut
pishchevoy promyshlennosti, Moskva.

USPENSKAYA, Zh.V.; KRETOVICH, V.L.; KASHKARAYEVA, K.I.

Enzymatic transamination of phenylpyruvic acid in plants.
Biokhimija 30 no.4:790-800 Jl-Ag '65. (MTRA 18:8)

1. Institut biokhimii imeni A.N. Bakha AN SSSR, Moskva.

PRIVN., A. A. CHUVIEVA, V. I.; KRESTOVICH, V. L.

Report, daily pre-grade and day-grade situation of Aspergillus niger.
Moscow 30 no.5496-367 8-11-75. (MIRA 18:10)

1. Produkt biokhimii imeni A.H. Frolova AM SSSR i Vsesoyuznyy nauchno-
tekhnicheskiy institut fermentov i spirtovoj promstolnosti,
Moskva.

KRETOVICH, V.J. (Moskva)

Most important goals of biochemistry. Irioda 54 no.1:71-74
Ju '65. (MIRA 18:2)

1. Chlen-korrespondent AN SSSR.

GEYKO, N.S.; LYUBIMOV, V.I.; KRETOVICH, V.L.

Free keto acids in *Azotobacter vinelandii*. Dokl. AN SSSR 160
no.4:944-945 F '65. (MIRA 18:2)

1. Institut biohimii im. A.N. Bakha AN SSSR i Tekhnologicheskiy
institut pishchevoy promyshlennosti, Moskva. 2. Chlen-korrespon-
dent AN SSSR (for Kretovich).

ZOTOV, N.N.; KRETOVICH, V.L.; LYUBIMOVA, N.V.

Effect of wheat moistening on the glutamic dehydrogenase activity. Dokl. AN SSSR 160 no.5:1194-1196 P 165.

(MIA 18:2)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promyshlennosti. 2. Chlen-korrespondent AN SSSR (for Kretovich).

GEYKO, N.S.; KRETOVICH, V.L.; ROMANOVA, A.K.; DOMAN, N.G.

Ketoacids of hydrogen bacteria. Dokl. AN SSSR 160 no.6:1414-1416
(MIRA 18:2)
F '65.

1. Institut biokhimii im. A.N. Bakha AN SSSR i Tekhnologicheskiy
institut pishchevoy promyshlennosti, Moskva. 2. Chlen-korrespon-
dent AN SSSR (for Kretovich).

KRETOVICH, V.L.

Significance of Dimitrii Nikolaevich Prianishnikov's works for
physiology and biochemistry. Izv. AN SSSR. Ser. biol. 31 no.1:
157-159 Ja-F '66. (MIRA 19:1)

KRITONICH, V.L.; AUFERMAN, T.L.

Utilization of ammonium salts by Candida tropicallis yeast.

Mikrobiologiya 33 no.3:415-422 My-Je '64.

(MIA: 18:12)

I. Moskovskiy tekhnologicheskiy institut vishchey
przychlenosti. Submitted December 28, 1962.

ROMANOV, V.I.; YEVSTIGNEYEV, Z.G.; KRILOVICH, V.I.

Dehydrogenases of amino acids in Chlorella. Prikl. biokhim. i
mikrobiol. 1 no.5:494-499 S-0 165. (MIRA R&D)

I. Institut biokhimi imeni A.N. Bakh AN SSSR i Moscowvskiy
tekhnologicheskiy institut pishchevoy promyshlennosti.

BUNDEL', A.A.; KRETOVICH, V.L.; PROKOSHEVA, G.A.

Distribution of hydroxylamine reductase in plants. Fiziol.rast.
12 no.6:971-979 N-D '65. (MIRA 18:12)

I. Institut biokhimii imeni A.N.Bakha AN SSSR, Moskva. Sub-
mitted October 24, 1964.

GEYKO, N.S.; L'VOV, N.P.; LYUBIMOV, V.I.; KRETOVICH, V.L.

Keto acids of *Mycobacterium azot-absorptum* sp. n. Dokl. AN SSSR
165 no.3:699-700 N '65. (MIRA 18:11)

1. Institut biokhimii im. A.N. Bakha AN SSSR i Tekhnologicheskiy
institut pishchevoy promyshlennosti, Moskva. 2. Chlen-korrespondent
AN SSSR (for Kretovich).

KRETOVICH, V.L.; YEVSTIGNEYeva, Z.G.; ALEXEVA, K.S.

Ammonium assimilation by parasitic plants. Izv. AN SSSR. Ser.
biol. no.6:871-876 N-D '65. (MIRA 18:11)

YAKOVLEVA, V.I.; KRETOVICH, V.L.; GIL'MANOV, M.K.

Glutamic dehydrogenase of corn roots. Biokhimia 29 no.5
896-904 J1-Aug '64. (MIRA 18:11)

1. Institut biokhimii imeni Bakha AN SSSR, Moskva.

KRETOWITCH, V.L.

Problems of biochemistry in the food industry. Zbir. VINITI 19
no. 3;257-264 '65. (XIRK 1818)

1. Chlen-korrespondent AN SSSR.

KRETOVICH, E. L.

PA 4LT15

USSR/Electricity
Electrical Equipment
Permafrost

Jan 1948

"Several Methods of Grounding," E. L. Kretovich,
Eng., 1½ pp

"Vest. Svyazi, Elektro-Svyaz," No 1 (94)

Electric apparatus having an initial high voltage but having apparatus using low voltages attached to them must be grounded. Grounding is simple matter in most climatic conditions but presents all manner of difficulty in those regions of frozen soil. Briefly describes frozen soils and discusses their electroconducting property. Suggests several method

LC

USSR/Electricity (Contd)

4LT15
Jan 1948

of carrying out effective grounding measures for high voltage equipment which is being operated in regions of frozen soil.

LC

4LT15

KRETOVSKIY, O.I.

Effect of surface depressions on spring runoff in drainage
basins. Trudy GGI no. 91:33-50 '61. (MIRA 14;8)
(Runoff)

KRETOWICZ, Janusz

Hematoma of the umbilical cord as a cause of fetal death. Gin. polska
32 no.4:455-462 '61

1. Z II Kliniki Polonictwa i Chorob Kobiecych AM w Warszawie Kierownik:
prof. dr med. I. Roszkowski
(UMBILICAL CORD)
(FETUS)

KRETOWICZ, Janusz

Fetal electrocardiography. Pol. tyg. lek. 17 no.19:764-767 7 My '62.

1. Z II Kliniki Położnictwa i Chorob Kobiecych AM w Warszawie; kierownik:
prof. dr med. Ireneusz Roszkowski.

(ELECTROCARDIOGRAPHY) (FETUS physiol)

ROSZKOWSKI, Ireneusz; KRETOWICZ, Janusz; WICHIRZYCKI, Andrzej

Attempted clinical application of fetal electrocardiography and phonocardiography. Pol. tyg. lek. 17 no.34:1325-1329 20 Ag '62.

1. Z II Kliniki Poloznictwa i Chorob Kobiecych AM w Warszawie;
kierownik: prof. dr med. Ireneusz Roszkowski.

(FETAL HEART) (ELECTROCARDIOGRAPHY)
(PHONOCARDIOGRAPHY)

LAMERS, Janina; BORKOWSKI, Roman; KRETOWICZ, Janusz

Clinical evalution of children delivered with the aid of vacuum extractors. Pediat. pol. 37 no.6:611-616 Jo '62. (MIRA 15:5)

1. Z II Kliniki Poloznictwa i Chorob Kobietych AM w Warszawie
Kierownik: prof. dr. med. I. Roszkowski.
(DELIVERY)

ARSOBA, Janina; KRETOWICZ, Janusz

Level of some lipids in the blood serum in normal pregnancy
and in late pregnancy toxemias. Ginek. pol. 34 no.2:179-182
'63.

1. Z II Kliniki Podoznictwa i Chorob Kobiecych AM w Warszawie
Kierownik: prof. dr med. I. Roszkowski.
(PREGNANCY TOXEMIAS) (BLOOD LIPIDS)

ROSZKOWSKI, Ireneusz; KRETOWICZ, Janusz; WICHRYCKI, Andrzej

Evaluation of the usefulness of electrocardiography and phonocardiography in establishing fetal life during the 2d and 3d trimester of pregnancy. Ginek. pol. 34 no.2: 189-192 '63.

1. Z II Kliniki Poloznictwa i Chorob Kobiecych AM w Warszawie
Kierownik: prof. dr med. I. Roszkowski.
(FETAL HEART) (FETAL DEATH) (DIAGNOSIS)
(ELECTROCARDIOGRAPHY) (PHONOCARDIOGRAPHY)

KRETOWICZ, Janusz; SZAMBORSKI, Jozef; TROSZYNSKI, Michal

Extrauterine interstitial pregnancy with atypical clinical course. Ginek. pol. 34 no.2:281-284 '63.

l. Z II Kliniki Poloznictwa i Chorob Kobiecyh AM w Warszawie
Kierownik: prof. dr med. I. Roszkowski.
(PREGNANCY, TUBAL) (DIAGNOSIS, DIFFERENTIAL)

ROSZKOWSKI, Ireneusz; KRETOWICZ, Janusz; OPALINSKI, Paweł

The umbilical blood oxygen content after birth. Ginek. pol. 34
no.4:463-468 '63.

1. Z II Kliniki Polonictwa i Chorob Kobiecych AM w Warszawie
Kierownik Kliniki: prof. dr med. I. Roszkowski.
(UMBILICAL CORD) (OXIMETRY)

ROSZKOWSKI, Ireneusz; KRETOWICZ, Janusz

The circulatory system in the fetus and newborn infant. Ginek.
pol. 34 no.5:647-654 '63.

1. Z II Kliniki Położnictwa i Chorob Kobiecych AM w Warszawie.
Kierownik: prof.dr.med. I. Roszkowski.

*

ROSZKOWSKI, Ireneusz; DWORCZYNKI, Andrzej; KRETOWICZ, Janusz;
TROSZYNSKI, Michal

Inflammatory conditions of the vagina and inflammation of the
urinary tract. Ginek. pol. 34 no.3:365-370 '63.

1. Z II Kliniki Poloznictwa i Chorob Kobiecych AM w Warszawie
Kierownik: prof. dr med. I. Roszkowski i z Zakladu Mikrobiologii
Lekarskiej w Warszawie Kierownik: prof. dr med. E. Mikulaszek.
(CERVICITIS) (VAGINITIS)
(PREGNANCY COMPLICATIONS, INFECTIOUS)
(URINARY TRACT INFECTIONS)
(PYELONEPHRITIS)

LUKASZEWSKA-DANCOWA, Danuta; KMIOLKA, Mieśław; KRZEMIŃSKI, Janusz

Congenital facial paralysis caused by birth injury. *Clinic. Med.*
35 no. 6 p 29-36 N-1 '64

1. Z Kliniki Neurologii Dziecięcej Instytutu Matki i Dziecka w
Warszawie (Kierownik doc. dr. med. E. Lukaszewicz-Dancowa)-i z
II Kliniki Położnictwa i Chorób Kobiecych Akademii Medycznej w
Warszawie (Kierownik prof. dr. med. J. Rozkowski).

LUKASZEWICZ-DANOWA, Danuta; KMICZEK, Wieslaw; KRETOWICZ, Jareusz;
ROGOYSKI, Antoni

Birth injury of the brachial plexus. Ginek. Pol. 35 no.6:837-843
Nr.D '64

1. Z Kliniki Neurologii Dziecięcej Instytutu Matki i Dziecka w
Warszawie (Kierownik: doc. dr. med. D.Lukaszewicz-Danowa);
z II Kliniki Polonistwa i Chorób Akademii Medycznej w Warszawie
(Kierownik: prof. dr. med. I. Roszkowski) oraz z Kliniki Polon-
istwa i Chorób Kobiecych Instytutu Matki i Dziecka w Warszawie
(Kierownik: prof. dr. med. J.Lesinski).

GRALA, Ryszard; ADAMSKI, Alojzy; KRETSCHMER, Ryszard

Therapeutic effects of heparin in liver cirrhosis. Pol. tyg.
lek., 20 no.14:523-525 5 Apr '65.

1. Z I Kliniki Chorob Wewnętrznych AM w Poznaniu (Kierownik:
doc. dr. K. Jasinski).

HOSZOWSKA, Anna; KRETSCHMER, Ryszard; KUJAWA, Helena; GRALA, Ryszard

Therapeutic use of bitter lye from Inowroclaw in diseases of
the biliary tract and liver. Pol. tyg. lek. 18 no.28:1009-
1013 8 Jl '63.

1. Z I Kliniki Chorob Wewnętrznych AM w Poznaniu; kierownik:
prof. dr med. S. Kwasniewski i z Instytutu Balneoklimatycznego
w Poznaniu; dyrektor: prof. dr med. J. Jankowiak.
(MINERAL WATERS) (LIVER DISEASES)
(BILIARY TRACT) (DISEASES)

POLAND

HOSZOWSKA, Anna, KRETSCHMER, Ryszard, KUJAWA, Helena, and GRALA, Ryszard, First Clinic of Internal Diseases (I Klinika Chorob Wewnetrznych), AM [Akademia Medyczna, Medical Academy] in Poznan (Director: Prof. Dr. med. S. KWASNIEWSKI) and the Balneoclimatic Institute (Instytut Balneoklimatyczny) in Poznan (Director: Prof. Dr. med. J. JANKOWIAK)

"Therapeutic Use of the Bitter Lye from Inowroclaw in Diseases of the Liver and Biliary Tract."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 26, 3 Jul 63,
pp 1009-1013

Abstract: [Authors' English summary] Authors studied the effect of the bitter lye from Inowroclaw on diseases of the liver and biliary tract in 43 persons. Patients were given isoosmotic solution of the bitter lye for 23 days. The treatment caused marked subjective and objective improvement, confirmed by clinical examination nad laboratory tests in most of the patients. The authors note the cholopoetic, cholangogic, and laxative effect of the bitter lye. There are 18 references, two (2) Western, the others Polish.

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AUTHOR: Zilisteau, Eugenia--Zilishtyanu, Ye. (Doctor); Cretescu, Ligia-
Kretsesku, L. (Doctor); Nafta, I. (Doctor); Niculescu, I.--Nikulesku, I. (Doctor);
Racovita, C.--Rakovitsa, K. (Doctor)

ORG: "Dr. I. Cantacuzino" Institute (Institutul "Dr. I. Cantacuzino")

TITLE: Incidence of antibodies against parainfluenza viruses in Rumania

SOURCE: Microbiologia, parazitologia si epidemiologia, v. 10, no. 4, 1965, 349-354

TOPIC TAGS: antibody, virus disease, blood serum, man, blood chemistry

ABSTRACT: In a study of parainfluenza hemagglutination inhibition antibodies carried out on 500 human serum samples, the authors found that the most widespread type determining the highest antibody level in the population is the type 3. Next are type 1 (Copenhagen and Sendai), and less frequent is type 2 (CA). Ecaterina Ghenescu performed technical work. The authors thank Doctor N. Gaicu and Eugenia Lungu for preparing the tissue cultures. Orig. art. has: 2 figures and 2 tables. [Based on authors' Eng. abst.] [JPRS: 32,913]

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